#### DO NOT ISSUE ANY HOT WORK PERMITS ON WEDNESDAY 6/11/14

# SOUTH PRODUCTION NOTES

June 11, 2014 Morning Shift

BASF EMPLOYEES
94 Last Recordable
345 Last Lost Time

## #1 MED / ICL-8:

Keep in contact with Kristen as we do not want to get too far ahead of the calciner. Keep a close eye on diameters. Anything from .129" to .133". Check the oil in reservoir. LAST BATCH WILL BE # 210.

Midnight shift: Started making batches.

Day shift:

Afternoon shift:

#### #1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for re feeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for re-feeding (tape it so it does not get lost). Feed rate 400-425.

Midnight shift: Continued.

Day shift:

**Afternoon Shift:** 

#### **Exhaust to F1 for ICL-8**

## #2 MED line/ Cu-0860:

The barrel and auger (28) have been replaced. Auger tag is on Mike V. desk.

We hope to have more 3818 available. More ice has been ordered.

Midnight shift: Made one batch after mixer air valve was replaced on 2<sup>nd</sup>.

Pulling auger to clean barrel and re-install. Chiller kicked out.

Day Shift:

**Afternoon Shift:** 

## #2 RC/ Cu-0860:

Temperatures on the calciners were brought down by 100 degrees for rescreens has been completed. We are bringing temperatures back up to target. Note that we have a 10 mesh screen for fines. Keep rate at 300lbs/hr. Midnight Shift: No activity.

Day shift:

Afternoon shift:

#### **Exhaust to F1**

CONFIDENTIAL BASE 114 011091

## #3 MED line / D-0713:

On hold until we catch up to the calciner. Be sure to use the cart for wet mix and add it into the mixer. Do not use drums unless a bad batch needs to be drummed off. Batch 432-433 has some black pieces in it and is labeled hold.

Midnight Shift: Continued after spreader belt was repaired.

Day shift:

**Afternoon Shift:** 

#3 RC / D 0713:

Continue On.

Midnight shift: Ready to start feeding again.

Day shift:

**Afternoon Shift:** 

**Exhaust to Trimer** 

#### #4 RC / D-5206:

Run a bag of 5202 through as flush. We will be running D-5206 until we finish the Cu-0226.

Midnight Shift: Continued.

Day shift:

**Afternoon Shift:** 

#### **Exhaust to 4A DC**

## #5 RC / Cu-3818:

We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: Down.

Day shift: Shut down due to the knockers not being installed on the calciner.

Hopefully to be done on second shift.

Afternoon shift: Down.

## Exhaust to 5A DC

# <u>Old Pfaudler – D-0754:</u>

Completed.

Midnight Shift: No activity.

Day Shift:

**Afternoon Shift:** 

## #6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

- (1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare \*\*\* lbs;
- (2) Fill bag, record net weight on sheet and add to tare weight;
- (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift: See below.

Day Shift: Calciner kicked out and was relit at the end of the shift. Make sure to feed the 2 bags of dryer cleanings to the calciner at the end as well as the pallet of samples that were brought down from the lab.

Afternoon shift:

## **Exhaust to Sly Scrubber**

## **PK Blender / Na Selexorb Intermediate:**

Maintenance corrected the issue with the gear break. The seals can now be repaired.

Midnight Shift: No activity.

Day shift: No acitivity. Still waiting for the seals to be replaced.

Afternoon shift: No activity.

# TANK 7 / Cu 0226 solution:

MOD is in the department. Midnight shift: No activity.

Day shift: Adjustment made to tank per the engineer.

**Afternoon Shift:** 

## New Pfaudler / Cu 0226:

MOD is in the department. Pfaudler rinsed. Awaiting spheres; no due date listed.

Midnight shift: No activity Day shift: No activity.

Afternoon Shift: No spheres...

#### Abbe Blender – D-5206:

We can run on the weekend and off shifts. 20 additional bags of 5202 can be found at dock #2 across from building 31.

Midnight shift: Made batches.

Day shift:

Afternoon Shift:

## National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift: Feeding as material is available.

Day shift:

**Afternoon Shift:** 

## Tower 3 /Cu-0860:

Sheaves have been changed. The next load is Cu-0860. Keep a close eye on this tower. Remaining bags of Cu-0860 will have to be inspected before loading for excessive fines. Engineers are aware of this issue.

Midnight Shift: Loaded on Tuesday afternoon. Running.

Day shift:

Afternoon shift:

## **Tower 6 / 930 VAM:**

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift: Will come down early on day shift Wednesday.

Day shift:

Afternoon shift:

## Harrop Kiln - Al-4096 XL

Start up after tower 3 is loaded.

Midnight Shift: 5 cars loaded and in kiln-wait for lab results to continue. They need the 30" ring back from the tunnel kiln that was borrowed 6 months ago.

Day shift:

Afternoon shift:

#### **North Screener / TBD:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Hold.

Day shift: Hold(may need if we run another load of DPT).

Afternoon Shift: Hold.

## South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the rate required.

Midnight shift: Continued screening.

Day shift:

**Afternoon Shift:** 

## #2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift:

## #2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift:

## TK #2 Change over to V 2010:

Just need to verify that all saggers have been changed over. We can use V 2010, AL saggers that are clean, or new saggers. Fill in work. We will be tentatively starting the week of June 16.

Midnight shift: No activity.

Day Shift: No activity.

Afternoon shift:

#### **Miscellaneous:**

- 1. PK Blender end seals have not been replaced. Matt W. to schedule Superior to work on it Tuesday.
- 2. #5RC Maintenance scheduled to change Zone 2 crown T/C on afternoon shift Monday.
- 3. #6RC Eliott adjusted ration on #9 burner and keeping an eye on it.
- 4. Lucas changed out the pump on the F1 Scrubber tank on 1<sup>st</sup> floor.
- 5. DL Page will be replacing a section of the #3 line dust collector during shut down. Ray N. project.
- 6. F1 Scrubber leak need to check the suction. It may be pulling too hard allowing the water to blow through the blower. Other improvements / repairs need to be discussed for possible work over shut down.
- 7. Pioneer was in to take samples for Asbestos in the Truck and Tray dryers. Project quotes from other contractors underway.
- 8. A bag of ICL-8 out of the dryer is on hold and labeled "Hold for Kristen".
  - a. We have had four drums of tan material that will have to be refired; adjustment made to feed rate (running a little low). SA were good.

# Line 2 Cu 0860:

Use Cu 3818 bags 3,4,5 to make about 6 batches, calcine these, then stop and wait for lab results. Very important to check surface areas and get samples for lab.